

SEP 7 - 2007

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Attention:	MAIL STOP AF Group Art Unit: 2193 Examiner: NGO, Chuong D.	Fax:	(571) 273-8300
UNITED STATES PATENT AND TRADEMARK OFFICE		Phone:	(571) 272-3731
Pages:	Cover + 1 + 8 = 10	Date:	September 7, 2007
From:	Georgann S. Grunebach	Fax:	(310) 964-0941
	Assistant General Counsel	Phone:	(310) 964-4615

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A handwritten signature in black ink, appearing to read 'Georgann S. Grunebach'.

Georgann S. Grunebach, Reg. No. 33,179

September 7, 2007  
(Date of Signature)

Telephone No. (310) 964-4615 (Printed Name of Person Signing Certificate)

**Attention: Commissioner for Patents****Attorney Docket No. PD-200218**

Please find attached Re:

Serial No.: 10/669,211

Filing Date: September 23, 2003

- TRANSMITTAL FORM PTO/SB/21 (1 page)
- RESPONSE TO OFFICE ACTION DATED JULY 9, 2007 (8 pages)

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The DirecTV Group, Inc., CA/LA1/A109, P. O. Box 956, El Segundo CA 90245

SEP 7 - 2007

PTO/SB/21 (04-07)

Approved for use through 09/30/2007. OMB 0651-0081

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**TRANSMITTAL  
FORM**

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Total Number of Pages in This Submission

9

Application Number

10/669,211

Filing Date

09/23/2003

First Named Inventor

Ernest C. Chen

Art Unit

2183

Examiner Name

NGO, Chuong D.

Attorney Docket Number

PD-200218

**ENCLOSURES (Check all that apply)**

Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)

Reply to Missing Parts/  
Incomplete ApplicationReply to Missing Parts  
under 37 CFR 1.52 or 1.53

Drawing(s)



Licensing-related Papers



Petition

Petition to Convert to a  
Provisional ApplicationPower of Attorney, Revocation  
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Remarks



After Allowance Communication to TC

Appeal Communication to Board  
of Appeals and InterferencesAppeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)

Proprietary Information



Status Letter

Other Enclosure(s) (please identify  
below):**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name

The DIRECTV Group, Inc.

Signature

Printed name

Georgann S. Grunebach

Date

September 7, 2007

Reg. No.

33,179

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Georgann S. Grunebach

Date

September 7, 2007

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PATENT  
PD-200218

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Ernest C. Chen

Date: September 7, 2007

Serial No. 10/669,211

Group Art Unit No.: 2193

Filing Date: September 23, 2003

Examiner: Ngo, Chuong D.

For: SAMPLE GENERATION METHOD AND SYSTEM FOR DIGITAL  
SIMULATION PROCESSESCertification under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to 571-273-8300 (Centralized Facsimile Number), addressed to: Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on September 7, 2007 (date of facsimile transmission).

Georgann S. Grunebach (Name of Applicant, Assignee or Registered Representative) (Signature) September 7, 2007  
Reg. No. 33,179 (Date of Signature)

Customer Number 020991

AMENDMENT AFTER FINAL

Mail Stop Amendment  
Box AF  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an amendment in response to a final Office Action dated July 9, 2007. Claims 1, 11, and 17 are amended to bring the claims into condition for allowance and/or appeal. Claims 1-20 remain in the application.